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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Makoto Ono, Masaaki Okuda and Masaaki HashimotoApplication No./Patent No.: 10/567,014 Filed/Issue Date: _____

Entitled:

Seiwa Pro Co., Ltd.

a

Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is 50 %)

in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

T. Okuda

Signature

Dec. 17, 2007

Date

Tadashi Okuda

Printed or Typed Name

President

Title

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ASSIGNMENT OF PATENT APPLICATION

Whereas, Makoto Ono, Masaaki Okuda, and Masaaki Hashimoto

citizens of Japan and hereinafter referred to as the applicants, have invented certain new and useful improvements in

Drain Pipe Cleaning Method and Drain Pipe Cleaning Apparatus

for which the applicants executed an application for United States Patent on the latest date next to the signatures below, or otherwise on _____,

and whereas, JAPAN AIRLINES INTERNATIONAL CO., Ltd.

and SEIWA PRO Co., Ltd., each of Japan,

hereinafter referred to as the assignees, whose respective mailing addresses are

JAL Bldg., 2-4-11 Higashi-shinagawa, Shinagawa-ku, Tokyo 104-8637 JAPAN

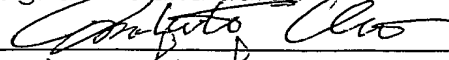
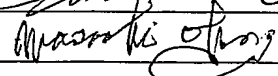
and 2-3-20 Bessho, Matsubara-shi, Osaka 580-0005 JAPAN

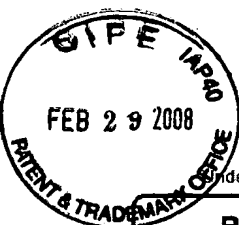
are desirous of acquiring the entire rights in the patent application named above, and insofar as the same yields any United States patent(s), jointly the title to and interest in the same:

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each applicant assigns, and transfers, unto that respective assignee being the applicant's employer, the entire rights in the patent application, and each applicant's title to and interest in the same insofar as the same yields any United States patent(s); and the applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue all any such patent(s) to the assignees, as that of the joint title to and interest in any such patent(s), for the sole use and behoof of the assignees and the assignees' legal representatives, as fully and entirely as any such patent(s) would have been held by the applicants had the present assignment not been made.

In testimony whereof the applicants have below executed this assignment.

Signatures and dates:

	<u>DEC. 22, 2005</u>
	<u>Dec 22, 2005</u>
<u>masaaki Hashimoto</u>	<u>Dec. 16, 2005</u>



PTO/SB/80 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

38834

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

38834

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone			Email

Assignee Name and Address:

Japan Airlines International Co., Ltd.

2-4-11 Higashi-shinagawa
Shinagawa-ku
Tokyo, JAPAN 140-8637

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

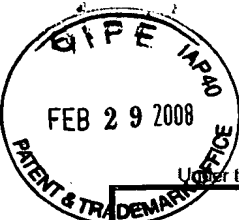
SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature	<i>K. Yamazaki</i>	Date	12 th day of Dec, 2007
Name	Kazuhide Yamazaki	Telephone	
Title	Vice President		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/96 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Makoto Ono, Masaaki Okuda and Masaaki HashimotoApplication No./Patent No.: 10/567,014 Filed/Issue Date: _____

Entitled: _____

Japan Airlines International Co., Ltd. _____, a _____ Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☐ the assignee of the entire right, title, and interest; or
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

K. Yamazaki
Signature12th day of Dec., 2007
DateKazuhide Yamazaki

Printed or Typed Name

Telephone Number

Vice President

Title

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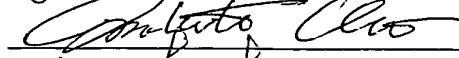
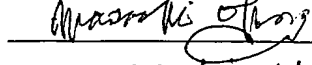
and 2-3-20 Bessho, Matsubara-shi, Osaka 580-0005 JAPAN

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Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each applicant assigns, and transfers, unto that respective assignee being the applicant's employer, the entire rights in the patent application, and each applicant's title to and interest in the same insofar as the same yields any United States patent(s); and the applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue all any such patent(s) to the assignees, as that of the joint title to and interest in any such patent(s), for the sole use and behoof of the assignees and the assignees' legal representatives, as fully and entirely as any such patent(s) would have been held by the applicants had the present assignment not been made.

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<u>masaaki Hashimoto</u>	<u>Dec. 16, 2005</u>